

**Consumer Product Safety Commission (CPSC) Meeting Log
Non-Full-Size Crib Hybrid Scope Interpretation Task Group**

SUBJECT: ASTM F15.18 Task Group Meeting on Play Yard Hybrid Scope Interpretation

LOCATION: Teleconference

DATE: September 15, 2022, 11:00am, ET

LOG ENTRY SOURCE: Frederick deGrano (ESMC)

COMMISSION ATTENDEES: Frederick deGrano (ESMC), Stephen Harsanyi (ESHF), Suad Wanna-Nakamura (HSPP)

NON-COMMISSION ATTENDEES: Jennifer King, Task Group Lead. Contact ASTM for the attendee list.

MEETING SUMMARY:

Ms. King started the meeting by reviewing the proposed changes to ASTM F406-19, *Standard Consumer Safety Specification for Non-Full-Size Baby Cribs/Play Yards*, to address emerging products featuring hybrid rigid and flexible sidewall components. The task group discussed how hybrid sidewall products should be defined in the standard to differentiate these products from the current definitions of products containing only rigid sidewalls or flexible sidewalls.

The task group first discussed options for draft mattress thickness requirements. At the previous meeting, the task group agreed that mattresses should be sized so that the top surface of the mattress must be below the top of the rigid portion of the hybrid sidewall. The task group lead presented a proposal that requires either the mattress be below the rigid portion or can be above the rigid portion but shall still comply with the current requirement of mattress thickness for products with flexible sidewalls not to exceed 1.5 inches in thickness. The task group then discussed adding an option for allowing a mattress to exceed the height of the rigid portion of the sidewall as long as the height does not exceed 1.5 inches and the perimeter gap does not exceed 1 inch when the mattress is placed against the perimeter. CPSC staff offered a concern that this option will allow for a thick mattress that is adjacent to a flexible sidewall and may lead to gap entrapment hazard from a soft mattress. The task group lead agreed to send out to the task group members for review and comment.

The task group then discussed limiting the height of the rigid portion of the hybrid sidewall to the top rail to address climb out issues. Task group members noted that the rigid portion can be used as a toe hold as a means to climb out. The task group agreed that the current requirement for rigid sidewall height relative to the top of the mattress be applied to the height of the rigid portion of a hybrid sidewall.

Lastly, the task group discussed the scope of the flexible sidewall requirements for hybrid products. The task group agreed to limit the definition of mesh and fabric portions of hybrid products to only structural soft goods that are intended to contribute to the containment of the occupant.

As a path forward, the task group lead will send out a revised proposed standard based on the discussions from the meeting for additional comments and will further discuss at the upcoming subcommittee meeting scheduled on October 19, 2022.